

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313 on September 14, 2006.

Frank C. Eisenschenk
Frank C. Eisenschenk, Ph.D., Patent Attorney

SUBMISSION OF SEQUENCE LISTING
AND STATEMENT
Examining Group 1634
Patent Application
Docket No. G-077US03DIV
Serial No. 10/664,025

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : James Martinell
Art Unit : 1634
Applicants : Jean-Baptiste Dumas Milne Edwards, Severin Jobert, Jean-Yves Giordano
Serial No. : 10/664,025
Filed : September 15, 2003
Conf. No. : 2603
For : EST's and Encoded Human Proteins

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING
AND STATEMENT UNDER 1.821

Sir:

Applicants submit herewith: (i) a replacement Sequence Listing on two compact discs labeled "Copy 1" and "Copy 2" pursuant to 37 C.F.R. §§ 1.52(e) and 1.821(c); and (ii) a computer readable form of the Substitute Sequence Listing pursuant to 37 C.F.R. § 1.821(e) and 1.824. Applicants also submit that the paragraph regarding submission of the paper version of the sequence listing has been amended by way of Applicants' Amendment dated September 14, 2006.

Pursuant to 37 C.F.R. § 1.52 (e)(3)(ii), Copy 1 and Copy 2 of the replacement Sequence Listing are described as follows:

Copy 1:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: G-077US03DIV-Seq-List-replace.txt
File Format: ASCII
Size: 15,132 KB
Creation Date: September 13, 2006; and

Copy 2:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: G-077US03DIV-Seq-List-replace.txt
File Format: ASCII
Size: 15,132 KB
Creation Date: September 13, 2006.

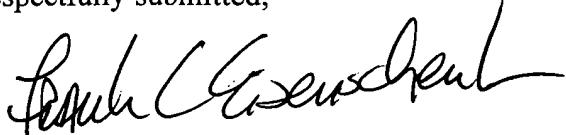
Pursuant to 37 C.F.R. § 1.824, the computer readable form of the replacement Sequence Listing is described as follows:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: G-077US03DIV-Seq-List-replace.txt
File Format: ASCII
Size: 15,132 KB
Creation Date: September 13, 2006.

Applicants respectfully request that the paper copy of the Sequence Listing as filed on September 15, 2003 in the subject application be replaced with Copy 1, Copy 2, and the computer readable form of the replacement Sequence Listing submitted herewith. In accordance with 37 C.F.R. §§ 1.52(e)(4) and 1.821(f), the content of Copy 1, Copy 2, and the replacement Sequence Listing submitted herewith are identical to each other and contain the same information. Further, in accordance with 37 C.F.R. § 1.821(g), the replacement Sequence Listing submitted herewith does not introduce new matter into the application.

The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 19-0065.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.
Patent Attorney
Registration No. 45,332
Telephone No.: (352) 375-8100
Facsimile No.: (352) 372-5800
Address : P.O. Box 142950
Gainesville, FL 32614-2950

FCE/sl

Attachments: Two copies of Sequence Listing on CDs (Labeled "Copy 1" and "Copy 2")
Sequence Listing in computer readable format (on compact disc)